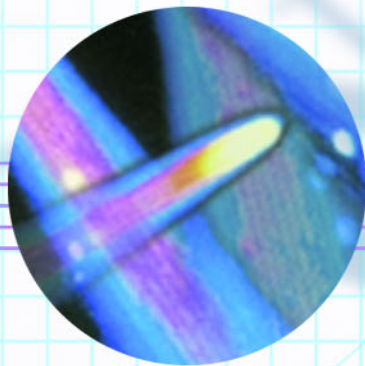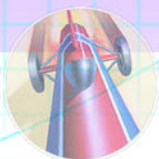# READ ME FILE

January 2004

INNOVATION®
DATA PROCESSING

SOFTCOPY AND HARDCOPY DOCUMENTATION FOR INNOVATION DATA PROCESSING PRODUCTS

This Compact Disc (CD-ROM) contains documentation for Innovation Data Processing software products, in ILR/BM "IBM LIBRARY READER/BOOKMANAGER" (softcopy), and ADOBE ACROBAT READER (hardcopy) format. Also included is IBM Library Reader Program.

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All the ILR/BM softcopy publications on this disc can be individually accessed by file name or can be selected from a "bookshelf." A "bookshelf" is a group of related publications that can be listed to simplify selection and organization. ILR/BM softcopy can be quickly Browsed, Searched, and Navigated.

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> **A single large hardcopy book SHOULD ONLY be printed by using the PDF format of the associated software product as to match the printed manuals received from Innovation.**

The contents of this disc are organized into:
- ➤ a root directory containing the text file "README.TXT" (which you are reading) and a pdf file "README.pdf" (which is the same as "README.TXT" except it contains HTML links to Innovation Data Processing's Web Page of software products description;
- ➤ \SHELVES subdirectory containing "shelves" files (.bks) of all the bookshelf files;
- ➤ \BOOKS subdirectory containing "books" files (.boo) of all the book files;
- ➤ \ACREADER subdirectory containing the free Adobe Acrobat Reader in compressed self extracting format for all major computing platforms, which allows you to view and print PDF files;
- ➤ \PDF_BOOK subdirectory containing the PDF format files that corresponds to the printed manual format of the associated software product.
- ➤ \CONCEPT_FACILITY_GUIDES which contains PDF format files that correspond to the printed Concept & Facilities Guides.

- ➤ \ILR2 subdirectory which contains the ILR SAA BookManager & Install Program for OS/2
- ➤ \ILR_DOS subdirectory which contains the ILR BookManager Library & Install Program for DOS
- ➤ \ILR_WIN subdirectory which contains the ILR BookManager Library & Install Program for Windows and Windows 95/98
- ➤ \ILR_WIN32 subdirectory which contains the ILR BookManager and Install Program for Windows 9x, Windows NT, and Windows 2000
- ➤ \ILRJAVA subdirectory which contains the ILRJAVA softcopy reader java-based
- ➤ \SCRT which contains the file describing the books, shelves and indexes for Softcopy Librarian for uploading to MVS

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The PC must have a CD-ROM drive or be attached to a network server with a CD-ROM (in the latter case there may be special procedures for mounting and accessing the CD from your PC). If space exists on your PC hard disk or network file server, you may wish to copy all or selected books to the hard disk for faster and more convenient access.

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If the files are uploaded manually, the book and index files must be uploaded in binary; shelf files need to be uploaded as text; the files are immediatley usable by BookManager READ/MVS or /VM. Book files and Bookshelf Indexes must be allocated with RECFM=FB and LRECL=4096; Bookshelves should be RECFM=VB and LRECL=259.

If you upload the bookshelves manually, you will need to edit them (with ISPF EDIT or equivalent). Wherever you see a line beginning with DOSNAME=, you must add a line similar to: BKMDSN=SYSPBKS.FATS4310.BOOK giving the MVS name to which you uploaded the book. Where you see a line beginning with BKSINDEX=, add a line similar to: BKSIMDSN=SYSPBKS.FATS4310.BKINDEX giving the MVS name of the uploaded index for the bookshelf. Where you see a line beginning with BKSHELF=, add a line similar to: BKSMDSN=SYSPBKS.IDPBKS.BKSHELF
Alternately, you could upload just the books and indexes and build a new bookshelf using BOOKMANAGER facilities.

All of the LIBRARY READER and BOOKMANAGER READ programs allow you to read the ILR/BM softcopy books, to search entire books or entire bookshelves for words or phrases, to quickly move to any desired section within a book and to follow hypertext links to related sections in a book (and return).

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When you start the Library Reader/BookManager READ product installed on your PC, you will get a list of the bookshelves available. If you have previously configured your Library Reader/BookManager READ to search the /shelves and /books directory on the drive containing the ILR/BM softcopy disc by default, the Innovation bookshelves will be displayed automatically. You can set the default search path for Library Reader/BookManager READ on a pull-down menu in each product.

If the Innovation bookshelves are not displayed, there are other options on pull-down menus in each product to access the bookshelves and/or books on the Innovation disc. If you are not familiar with Library Reader/BookManager, consult the online help and online manuals (also provided in Library Reader/BookManager format) for your version of Library Reader/BookManager READ.

WHAT ILR/BM SOFTCOPY IS ON THIS DISC?
This CD-ROM contains:
- ➤ FATS4310.BKS   - bookshelf for FATS/FATAR Version 4.3 Level 10
- ➤ FATS4503.BKS   - bookshelf for FATS/FATAR Version 4.5 Level 03
- ➤ FATS4506.BKS   - bookshelf for FATS/FATAR Version 4.5 Level 06
- ➤ FATS4512.BKS   - bookshelf for FATS/FATAR Version 4.5 Level 12
- ➤ FATS4601.BKS   - bookshelf for FATS/FATAR Version 4.6 Level 01
- ➤ FATS4701.BKS   - bookshelf for FATS/FATAR Version 4.7 Level 01
- ➤ FATS4805.BKS   - bookshelf for FATS/FATAR/FATSCOPY Version 4.8 Level 05
- ➤ FATS4820.BKS   - bookshelf for FATS/FATAR/FATSCOPY Version 4.8 Level 20
- ➤ FATS4830.BKS   - bookshelf for FATS/FATAR/FATSCOPY Version 4.8 Level 30

- ➤ FATSALL.BKS — bookshelf for FATS/FATAR All Versions
- ➤ FDR52L60.BKS — bookshelf for FDR Version 5.2 Level 60
- ➤ FDR5322.BKS — bookshelf for FDR Version 5.3 Level 22
- ➤ FDR5330.BKS — bookshelf for FDR Version 5.3 Level 30
- ➤ FDR5340.BKS — bookshelf for FDR Version 5.3 Level 40
- ➤ FDR5350.BKS — bookshelf for FDR Version 5.3 Level 50
- ➤ FDR5420.BKS — bookshelf for FDR Version 5.4 Level 20
- ➤ FDR5430.BKS — bookshelf for FDR Version 5.4 Level 30
- ➤ FDRALL.BKS — bookshelf for FDR Version 5.2, Version 5.3 & Version 5.4
- ➤ IAM63DOC.BKS — bookshelf for IAM Version 6.3
- ➤ IAM6403.BKS — bookshelf for IAM Version 6.4 Level 03
- ➤ IAMA6404.BKS — bookshelf for IAM Version 6.4 Level 04
- ➤ IAMA7007.BKS — bookshelf for IAM Version 7.0 Level 07
- ➤ IAMA8007.BKS — bookshelf for IAM Version 8.0 Level 07
- ➤ IAMA8012.BKS — bookshelf for IAM Version 8.0 Level 12
- ➤ IAMA8021.BKS — bookshelf for IAM Version 8.0 Level 21
- ➤ IAMALL.BKS — bookshelf for IAM Version 6.3 & Version 6.4
- ➤ MVS253.BKS — bookshelf for UPSTREAM MVS Version 2.5.3
- ➤ MVS254.BKS — bookshelf for UPSTREAM MVS Version 2.5.4
- ➤ MVS255.BKS — bookshelf for UPSTREAM MVS Version 2.5.5
- ➤ MVS257.BKS — bookshelf for UPSTREAM MVS Version 2.5.7
- ➤ PASA5415.BKS — bookshelf for FDRPAS Version 5.4 Level 15
- ➤ PASA5416.BKS — bookshelf for FDRPAS Version 5.4 Level 16
- ➤ PASA5417.BKS — bookshelf for FDRPAS Version 5.4 Level 17
- ➤ PASA5420.BKS — bookshelf for FDRPAS Version 5.4 Level 20
- ➤ PASA5421.BKS — bookshelf for FDRPAS Version 5.4 Level 21
- ➤ PASA5430.BKS — bookshelf for FDRPAS Version 5.4 Level 30
- ➤ PASALL.BKS — bookshelf for FDRPAS All Versions
- ➤ UMVSA300.BKS — bookshelf for UPSTREAM MVS Version 3.0.0
- ➤ UMVSA310.BKS — bookshelf for UPSTREAM MVS Version 3.1.0
- ➤ UMVSA311.BKS — bookshelf for UPSTREAM MVS Version 3.1.1
- ➤ UMVSA312.BKS — bookshelf for UPSTREAM MVS Version 3.1.2
- ➤ UMVSA314.BKS — bookshelf for UPSTREAM MVS Version 3.1.4
- ➤ UMVSA315.BKS — bookshelf for UPSTREAM MVS Version 3.1.5
- ➤ UMVSA320.BKS — bookshelf for UPSTREAM MVS Version 3.2.0
- ➤ UMVSA330.BKS — bookshelf for UPSTREAM MVS Version 3.3.0
- ➤ UMVSALL.BKS — bookshelf for UPSTREAM MVS All Versions
- ➤ SOS5302.BKS — bookshelf for FDRSOS Version 5.3 Level 02
- ➤ SOS5304.BKS — bookshelf for FDRSOS Version 5.3 Level 04
- ➤ SOS5311.BKS — bookshelf for FDRSOS Version 5.3 Level 11
- ➤ SOS5320.BKS — bookshelf for FDRSOS Version 5.3 Level 20

- ➤ SOSA5330.BKS   - bookshelf for FDRSOS Version 5.3 Level 30
- ➤ SOSA5360.BKS   - bookshelf for FDRSOS Version 5.3 Level 60
- ➤ SOSA5420.BKS   - bookshelf for FDRSOS Version 5.4 Level 20
- ➤ SOSA5430.BKS   - bookshelf for FDRSOS Version 5.4 Level 30
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To print Innovation documents in hardcopy as a single book, you must use the Acrobat Reader program for your computer platform. Included with this disc are the compressed self-extracting format of the following Acrobat Reader Programs:

- ➤ AIXREAD.TAR   - AIX Version
- ➤ AIXREAD.TGZ   - Alternative AIX Version
- ➤ AR16E30.EXE   - MS Windows 3.x Version
- ➤ AR32E30.EXE   - Win 95/ Win NT Version
- ➤ AR500ENU.EXE   - Adobe Acrobat Reader Version 5.00
- ➤ AR505ENU.EXE   - Adobe Acrobat Reader Version 5.05
- ➤ HPREAD.TAR   - HP Version
- ➤ HPREAD.TGZ   - Alternative HP Version
- ➤ OS2RD3B2.EXE   - Adobe Acrobat Version 3. bz for OS2
- ➤ RS32E301.EXE   - Adobe Acrobat Version 3.01
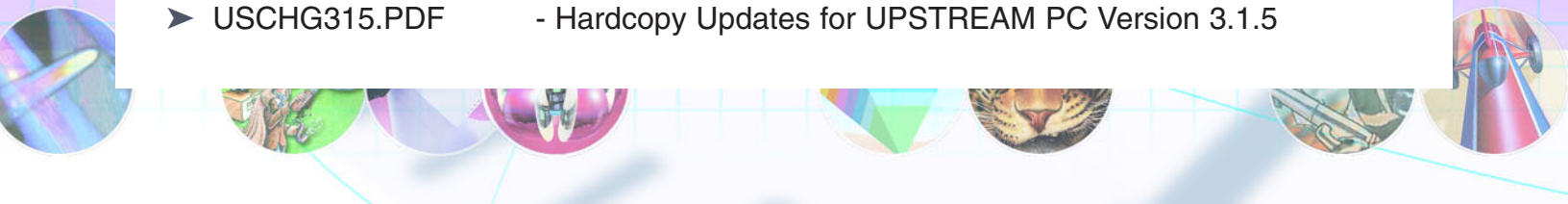- ➤ RS405ENG.EXE   - Adobe Acrobat Version 4.05

The installation procedure will ask you to read and accept the Electronic End-User License Agreement. Afterwards, run the appropriate Acrobat Reader program to open and print the Innovation documentation found in the \PDF_BOOKS subdirectory of this disk.

WHAT HARDCOPY IS ON THIS DISC?

This CD-ROM contains:

- ➤ FATS4310.PDF   - Hardcopy Manual for FATS/FATAR Version 4.3 Level 10
- ➤ FATS4503.PDF   - Hardcopy Manual for FATS/FATAR Version 4.5 Level 03
- ➤ FATS4506.PDF   - Hardcopy Manual for FATS/FATAR Version 4.5 Level 06
- ➤ FATS4512.PDF   - Hardcopy Manual for FATS/FATAR Version 4.5 Level 12
- ➤ FATS4601.PDF   - Hardcopy Manual for FATS/FATAR Version 4.6 Level 01
- ➤ FATS4701.PDF   - Hardcopy Manual for FATS/FATAR Version 4.7 Level 01
- ➤ FATS4805.PDF   - Hardcopy Manual for FATS/FATAR/FATSCOPY V4.8 L05
- ➤ FATS4820.PDF   - Hardcopy Manual for FATS/FATAR/FATSCOPY V4.8 L20
- ➤ FATS4830.PDF   - Hardcopy Manual for FATS/FATAR/FATSCOPY V4.8 L30
- ➤ FDR5260.PDF   - Hardcopy Manual for FDR Version 5.2 Level 60
- ➤ FDR5322.PDF   - Hardcopy Manual for FDR Version 5.3 Level 22

➤ FDR5330.PDF   - Hardcopy Manual for FDR Version 5.3 Level 30
➤ FDR5340.PDF   - Hardcopy Manual for FDR Version 5.3 Level 40
➤ FDR5350.PDF   - Hardcopy Manual for FDR Version 5.3 Level 50
➤ FDR5420.PDF   - Hardcopy Manual for FDR Version 5.4 Level 20
➤ FDR5430.PDF   - Hardcopy Manual for FDR Version 5.4 Level 30
➤ IAM6320.PDF   - Hardcopy Manual for IAM Version 6.3 Level 20
➤ IAM6403.PDF   - Hardcopy Manual for IAM Version 6.4 Level 03
➤ IAM6404.PDF   - Hardcopy Manual for IAM Version 6.4 Level 04
➤ IAM7007.PDF   - Hardcopy Manual for IAM Version 7.0 Level 07
➤ IAM8007.PDF   - Hardcopy Manual for IAM Version 8.0 Level 07
➤ IAM8012.PDF   - Hardcopy Manual for IAM Version 8.0 Level 12
➤ IAM8021.PDF   - Hardcopy Manual for IAM Version 8.0 Level 21
➤ PASA5415.PDF   - Hardcopy Manual for FDRPAS Version 5.4 Level 15
➤ PASA5416.PDF   - Hardcopy Manual for FDRPAS Version 5.4 Level 16
➤ PASA5417.PDF   - Hardcopy Manual for FDRPAS Version 5.4 Level 17
➤ PASA5420.PDF   - Hardcopy Manual for FDRPAS Version 5.4 Level 20
➤ PASA5421.PDF   - Hardcopy Manual for FDRPAS Version 5.4 Level 21
➤ PASA5430.PDF   - Hardcopy Manual for FDRPAS Version 5.4 Level 30
➤ SOS5302.PDF   - Hardcopy Manual for FDRSOS Version 5.3 Level 02
➤ SOS5303.PDF   - Hardcopy Manual for FDRSOS Version 5.3 Level 03
➤ SOS5304.PDF   - Hardcopy Manual for FDRSOS Version 5.3 Level 04
➤ SOS5311.PDF   - Hardcopy Manual for FDRSOS Version 5.3 Level 11
➤ SOS5320.PDF   - Hardcopy Manual for FDRSOS Version 5.3 Level 20
➤ SOSA5330.PDF   - Hardcopy Manual for FDRSOS Version 5.3 Level 30
➤ SOSA5360.PDF   - Hardcopy Manual for FDRSOS Version 5.3 Level 60
➤ SOSA5420.PDF   - Hardcopy Manual for FDRSOS Version 5.4 Level 20
➤ SOSA5430.PDF   - Hardcopy Manual for FDRSOS Version 5.4 Level 30
➤ US253APC.PDF   - Hardcopy Manual for UPSTREAM PC Version 2.5.3
➤ US254PC.PDF   - Hardcopy Manual for UPSTREAM PC Version 2.5.4
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➤ US257PC.PDF   - Hardcopy Manual for UPSTREAM PC Version 2.5.7
➤ US301PC.PDF   - Hardcopy Manual for UPSTREAM PC Version 3.0.1
➤ US310PC.PDF   - Hardcopy Manual for UPSTREAM PC Version 3.1.0
➤ US311PC.PDF   - Hardcopy Manual for UPSTREAM PC Version 3.1.1
➤ US312PC.PDF   - Hardcopy Manual for UPSTREAM PC Version 3.1.2
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➤ US321PC.PDF   - Hardcopy Manual for UPSTREAM PC Version 3.2.1
➤ US330PC.PDF   - Hardcopy Manual for UPSTREAM PC Version 3.3.0
➤ USCHG315.PDF   - Hardcopy Updates for UPSTREAM PC Version 3.1.5

- ➤ USCHG316.PDF — Hardcopy Updates for UPSTREAM PC Version 3.1.6
- ➤ USCHG320A.PDF — Hardcopy Updates for UPSTREAM PC Version 3.2.0
- ➤ USCHG321.PDF — Hardcopy Updates for UPSTREAM PC Version 3.2.1
- ➤ USOS390315.PDF — Hardcopy Manual for UPSTREAM OS/390 UNIX

- ➤ UMVS253.PDF — Hardcopy Manual for UPSTREAM MVS Version 2.5.3
- ➤ UMVS254.PDF — Hardcopy Manual for UPSTREAM MVS Version 2.5.4
- ➤ UMVS255.PDF — Hardcopy Manual for UPSTREAM MVS Version 2.5.5
- ➤ UMVS257.PDF — Hardcopy Manual for UPSTREAM MVS Version 2.5.7
- ➤ UMVSA300.PDF — Hardcopy Manual for UPSTREAM MVS Version 3.0.0
- ➤ UMVSA310.PDF — Hardcopy Manual for UPSTREAM MVS Version 3.1.0
- ➤ UMVSA311.PDF — Hardcopy Manual for UPSTREAM MVS Version 3.1.1
- ➤ UMVSA312.PDF — Hardcopy Manual for UPSTREAM MVS Version 3.1.2
- ➤ UMVSA313.PDF — Hardcopy Manual for UPSTREAM MVS Version 3.1.3
- ➤ UMVSA314.PDF — Hardcopy Manual for UPSTREAM MVS Version 3.1.4
- ➤ UMVSA315.PDF — Hardcopy Manual for UPSTREAM MVS Version 3.1.5
- ➤ UMVSA320.PDF — Hardcopy Manual for UPSTREAM MVS Version 3.2.0
- ➤ UMVSA330.PDF — Hardcopy Manual for UPSTREAM MVS Version 3.3.0
- ➤ USS320A.PDF — Hardcopy Manual for UPSTREAM UNIX SYSTEM SERVICES Version 3.2.0A

CONCEPT & FACILITIES GUIDES ON THIS DISK:

- ➤ FDRSTORAGECFG.PDF — FDR Storage Management (OS/390 ZOS)
- ➤ FDRSOSUPSCFG.PDF — FDRSOS and UPSTREAM/SOS
- ➤ FDRPASCFG.PDF — FDRPAS
- ➤ FDRINSTANTCFG.PDF — FDRINSTANT
- ➤ ABRCFG.PDF — ABR Incremental Backup
- ➤ APPLCFG.PDF — ABR Application Backup
- ➤ FDREPORTCFG.PDF — FDREPORT
- ➤ FDRUPSTREAMCFG.PDF — FDR/UPSTREAM
- ➤ IAMCFG.PDF — IAM
- ➤ FATSFATARCFG.PDF — FATS/FATAR/FATSCOPY

For more product information on the above products visit our website at http://www.innovationdp.fdr.com
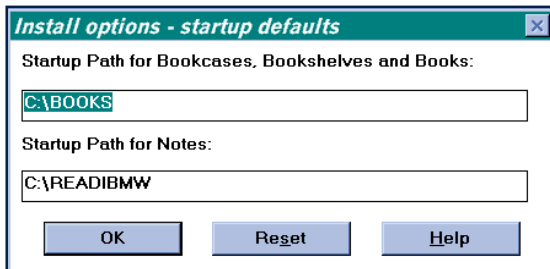
INSTALLATION OF THE IBM LIBRARY READER

Installing Library Reader Program Code and Publications

The installation instructions for all three of the Library Readers is explained below. Additional information and instructions are found in the products' readme file, in each ILR Subdirectory of the Library Readers.

Installing Library Reader/DOS*

To install the Library Reader/DOS software:

1. Insert the CD-ROM

2. Switch to CD-ROM drive

3. Change to **\ILR_DOS** Directory

4. Type **INSTALL** and press **Enter**.

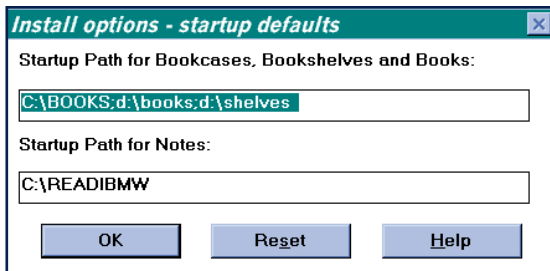| Install options - startup defaults	☒
Startup Path for Bookcases, Bookshelves and Books:	
C:\BOOKS	
Startup Path for Notes:	
C:\READIBMW	
OK Reset Help	

Installing Library Reader OS/2*

To install the Library Reader OS/2 software:

1. Insert the CD-ROM

2. Open an OS/2 Window

3. Switch to CD-ROM drive

4. Enter **\ILR2\INSTALL** and press **Enter**

INSTALLING LIBRARY READER FOR WINDOWS*

To install the Library Reader for Windows software:

1. Insert the CD-ROM

2. In Program Manager Select File/run (Click on Start–Click on Run–Win95 & 98)

3. Enter **"[CD-ROM Drive Letter]:\ILR_WIN\INSTALL"** and press **Enter.**

Install options - startup defaults

Startup Path for Bookcases, Bookshelves and Books:

`C:\BOOKS;d:\books;d:\shelves`

Startup Path for Notes:
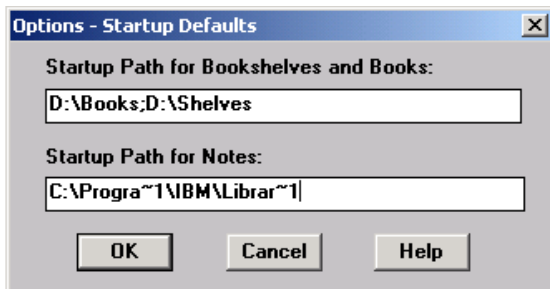
`C:\READIBMW`

[OK] [Reset] [Help]

Note: In this example. the CD-ROM drive is the "D" drive!
You must put in the drive letter for your CD-ROM.

INSTALLING LIBRARY READER FOR WINDOWS 9X, WINDOWS NT, AND WINDOWS 2000*

To install the Library Reader for Windows software:

1. Insert the CD-ROM
2. Click on Start–Click on Run
3. Enter **"[CD-ROM Drive Letter]:\ILR_WIN32\ILRWINEN.EXE"** and press **Enter.**
4. After program loads, start program through start program menu.
   Then setup default options as shown below.

Options - Startup Defaults

Startup Path for Bookshelves and Books:

`D:\Books;D:\Shelves`

Startup Path for Notes:

`C:\Progra~1\IBM\Librar~1|`

[OK] [Cancel] [Help]

Note: In this example, the CD-ROM drive is the "D" drive! You must put in the drive letter for your CD-ROM.

* At the end of the installation process you will be asked for startup default for bookshelves. Please add ";cd-rom drive letter:\books;cd-rom drive letter:\shelves". This will insure your reader points to Innovation Documentation.

INSTALLING SOFTCOPY READER JAVA-BASED

Install the Sun Java Runtime Environment 1.3.0 or later.
(located on CD-ROM in irljava folder j2re-1_3_1-win.exe)

To install the Softcopy Reader for Java-based:

1. Insert the CD-ROM
2. Click on Start–Click on Run
3. Enter **"[CD-ROM Drive Letter]:\ilrJAVA\ilrjava.EXE"** and press **Enter.**
4. At the end of the installation process you will be asked for startup default for bookshelves. Please add ";cd-rom drive letter:\books;cd-rom drive letter:\shelves". This will insure your reader points to Innovation Documentation.
   Example:

INNOVATION® DATA PROCESSING